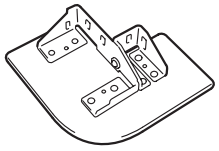
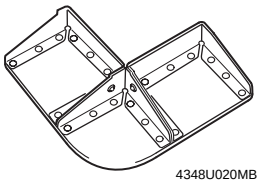
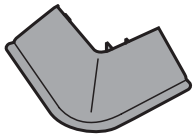
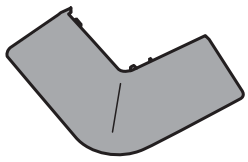
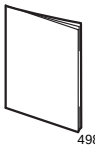
PC-408 Paper Feed Cabinet
INSTALLATION MANUAL

Applied Machines: d-Color MF360/MF280/MF220
COLOR MFP: 36 ppm/28 ppm/22 ppm
Product Code: A0ED

Note:
Lifting the machine in an awkward position or transporting it in a poorly balanced position could result in personal injury. When transporting the machine, assign an adequate number of persons to the job and ensure that each person can take a good position of not being excessively loaded (mass: approx. 30.5 kg (67 lb)).

I. Accessory parts

No.	Name	Shape	Q'ty
1.	Fixing leg A	 4348U020MA	3
2.	Fixing leg B	 4348U020MB	1
3.	Fixing leg cover A	 4348U099MA	3
4.	Fixing leg cover B	 4348U099MB	1
5.	Fixing bracket A	4658U021AA	3
6.	Fixing bracket B	A093IXC004DA	1
7.	Screw A (black) (4 × 8 mm)	4038IXC033DA	5
8.	Screw B (4 × 8 mm)	4038IXC033DA	12
9.	Screw C (4 × 10 mm)	4038IXC033MA	4
10.	Installation manual	 4980IXC019MA	1 set

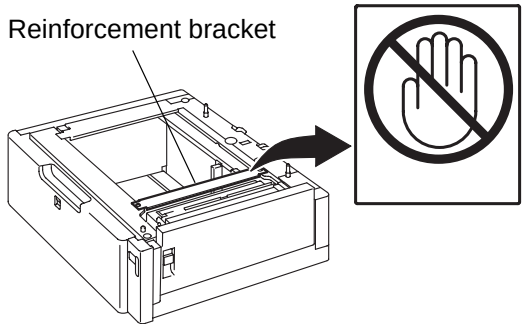
⚠WARNING

After unpacking, be sure to get rid of the packaging materials and keep them out of the reach of children.

Putting the head in the plastic bag involves danger of suffocation.

Note:
This manual provides the illustrations of the accessory parts and machine that may be slightly different in shape from yours. In that case, instead of the illustrations, use the appearance of your machine to follow the installation procedure. This does not cause any significant change or problem with the procedure.

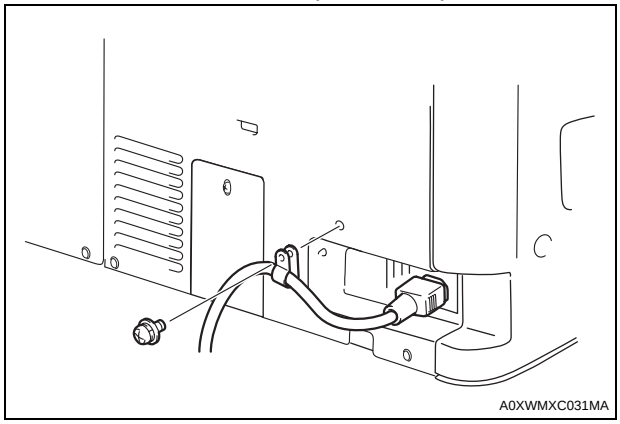
Note:
When removing the paper feed cabinet from its shipping carton, do not hold the reinforcement bracket (as a personal injury or a deformed frame could result).



A093IXC027DA

II. Installation procedures

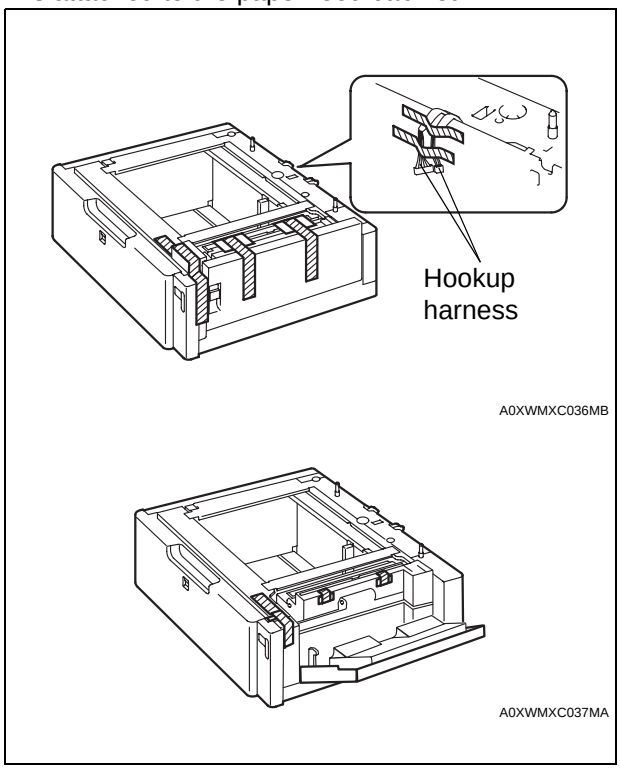
1. Turn off the machine.
2. Remove the cord clamp and unplug the power cord from the machine (one screw).



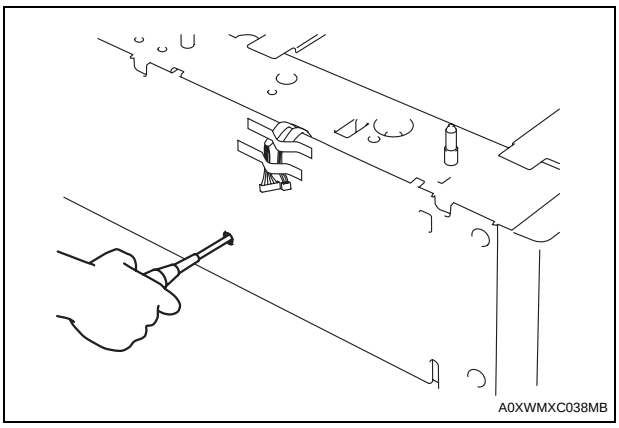
3. Remove the protective tape from the paper feed cabinet.

Note:

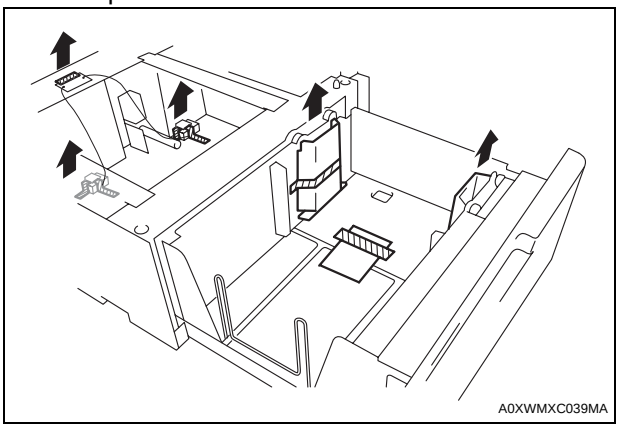
Do not peel the tape that fixes the paper feed cabinet hookup harness in position until the machine is attached to the paper feed cabinet.



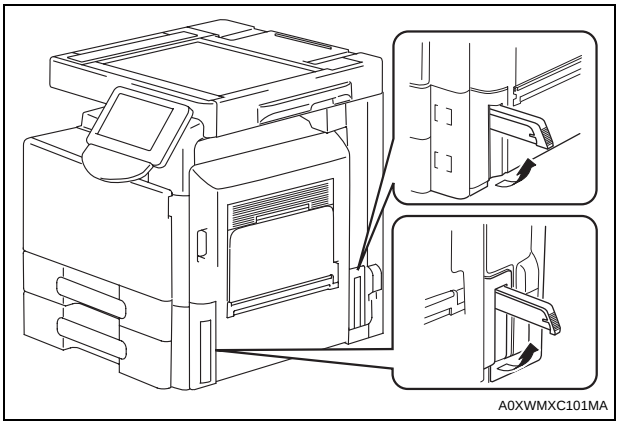
4. Insert the proper tool such as a screwdriver to the hole on the back of the paper feed cabinet to take out the drawer.



5. Remove the shipping preservatives and protective tape from the inside of the drawer.



6. Slide the drawer back in.
7. Pull out the handles.



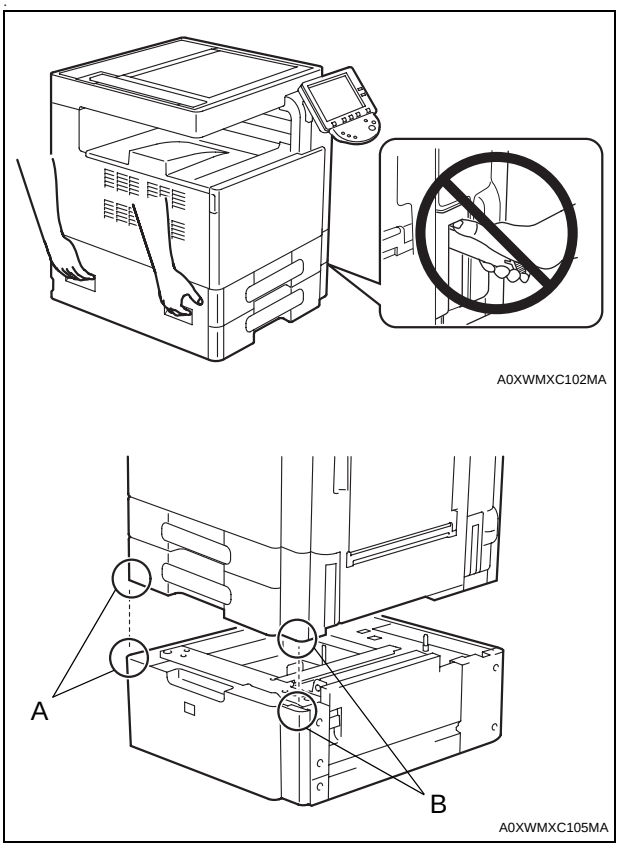
8. Holding the transportation handles at the right and left of the machine, place the machine onto the paper feed cabinet. When placing the machine, use the positioning pins in the rear of the paper feed cabinet to align the machine correctly with the cabinet.

Note:

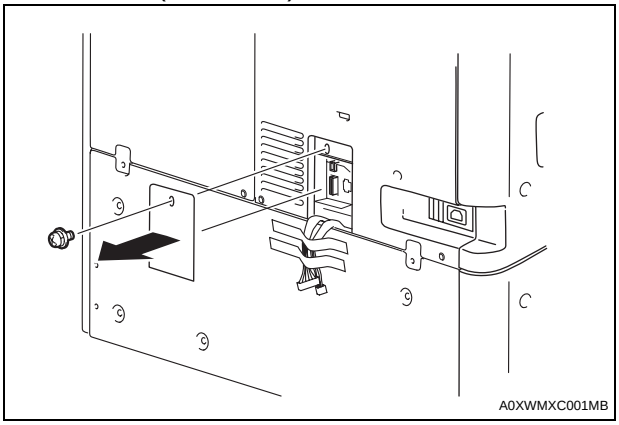
- When transporting or moving the machines, assign adequate number of persons.
- When attaching the machine, as the reference fit the machine with the corner A and B of the paper feed cabinet

⚠CAUTION

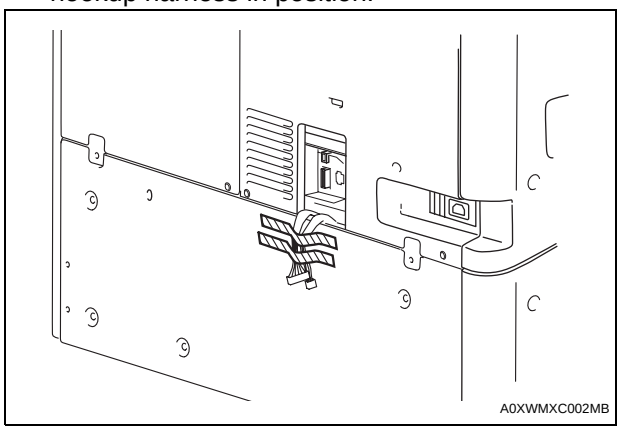
When holding the transportation handles, be careful not to catch your fingers in the machine.



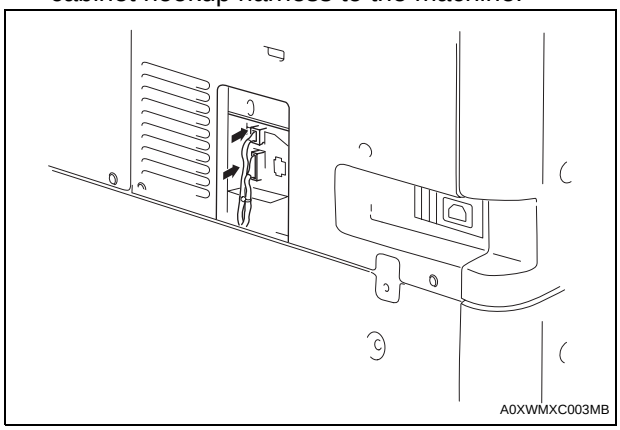
9. Remove the drawer rear under cover from the machine (one screw).



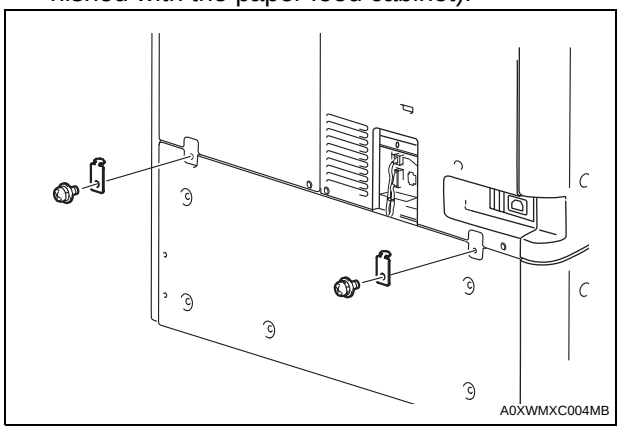
10. Peel the tape that fixes the paper feed cabinet hookup harness in position.



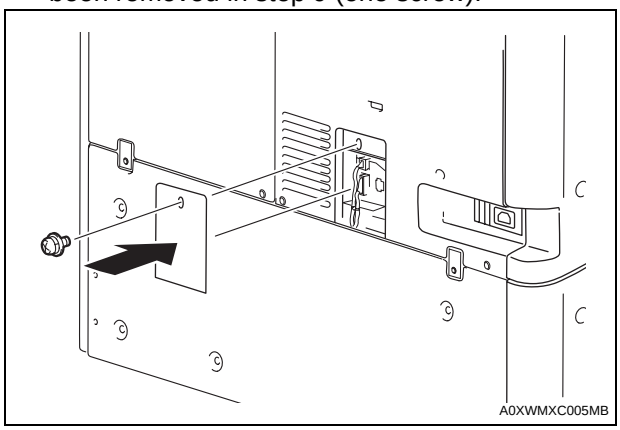
11. Connect the two connectors of the paper feed cabinet hookup harness to the machine.



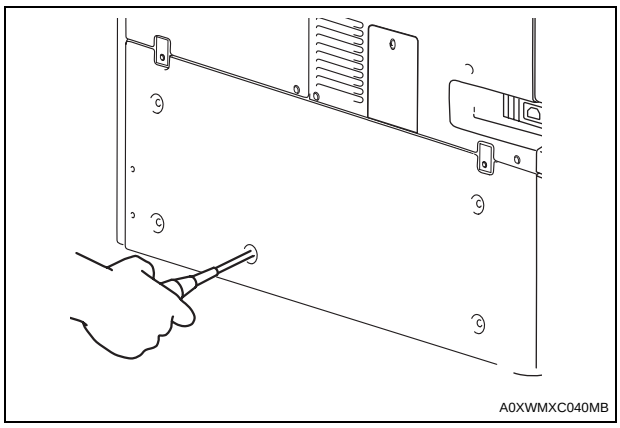
12. Secure the paper feed cabinet to the machine by the two fixing bracket A's (two screw A's furnished with the paper feed cabinet).



13. Reinstall the drawer rear under cover which has been removed in step 9 (one screw).

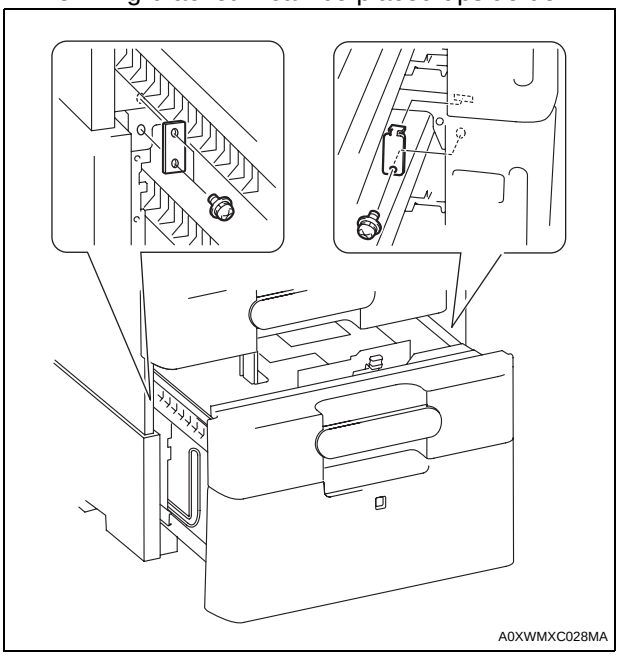


14. Insert the proper tool such as a screwdriver to the hole on the back of the paper feed cabinet to take out the drawer.

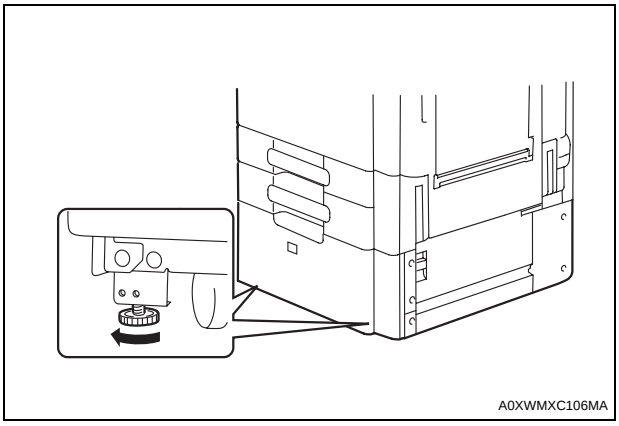


15. Slide out the second drawer from the paper feed cabinet.
16. Secure the paper feed cabinet to the machine by the fixing bracket A (right) and the fixing bracket B (left).
    Fixing bracket A :
    one screw A furnished with the paper feed cabinet.
    Fixing bracket B :
    two screw A's furnished with the paper feed cabinet.

Note:
The fixing bracket B can be placed upside down.



17. Slide the drawers back in.
18. Move the machine and paper feed cabinet to the installation site. Then, adjust the two adjusters at the front to let the paper feed cabinet sit on the floor.



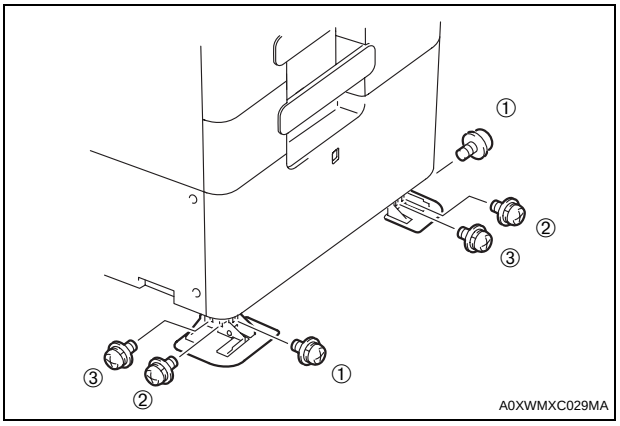
19. Install the fixing leg A's at two locations in the front shown in the illustration (six screw B's furnished with the paper feed cabinet).

Note:

When mounting the finisher at the same time, do not install the fixing leg A or fixing leg cover A at the left front side.

⚠CAUTION

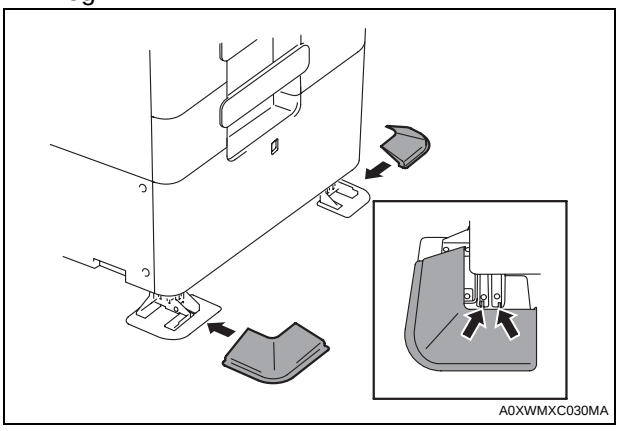
To reduce the risk of injury due to unstable equipment, set stabilizers before use.



20. Install the fixing leg cover A's (two pieces) at two locations in the front shown in the illustration.

Note:

- Insert the fixing leg cover A's in the direction shown by arrow until they click into position.
- Insert the protruded portions of the fixing leg cover A's shown by the arrows into the fixing leg.



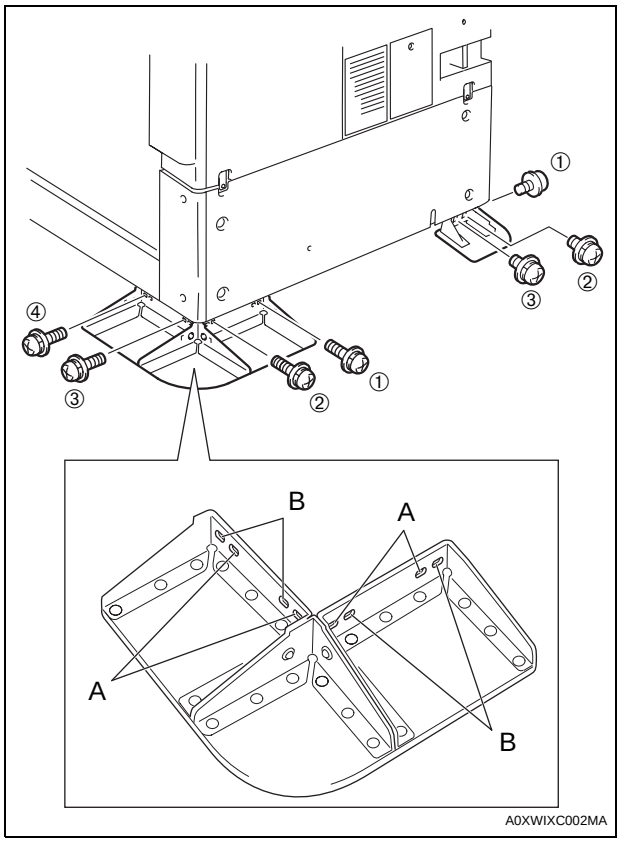
21. Install the fixing leg A (left rear) and the fixing leg B (right rear) shown in the illustration.
Tighten the screw C's into the hole A's to install the fixing leg B.
Fixing leg A :
three screw B's furnished with the paper feed cabinet.
Fixing leg B :
four screw C's furnished with the paper feed cabinet.

Note:

If the screw C's cannot be tightened into the hole A's because the machine is installed on cushioned floor such as a carpet, use the hole B's.

⚠CAUTION

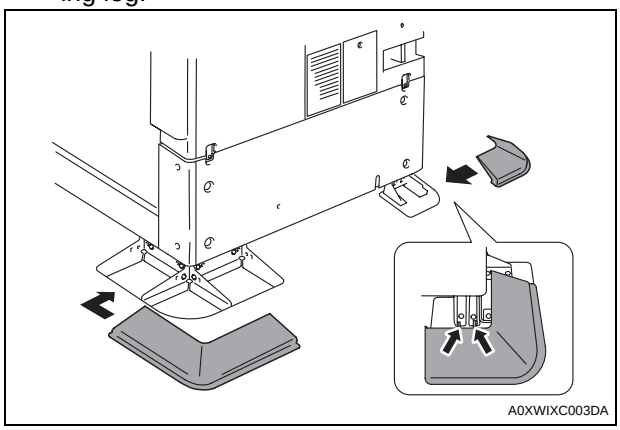
To reduce the risk of injury due to unstable equipment, set stabilizers before use.



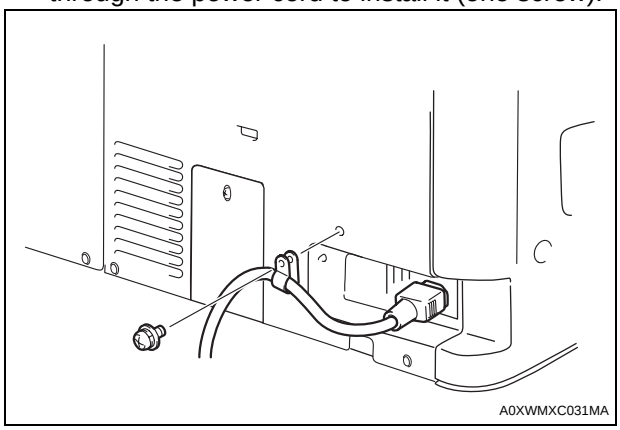
22. Install the fixing leg cover A (left rear) and the fixing leg cover B (right rear) shown in the illustration.

Note:

- Insert the fixing leg cover A and B in the direction shown by the arrows until they click into position.
- Insert the protruded portions of the fixing leg cover A and B shown by the arrows into the fixing leg.

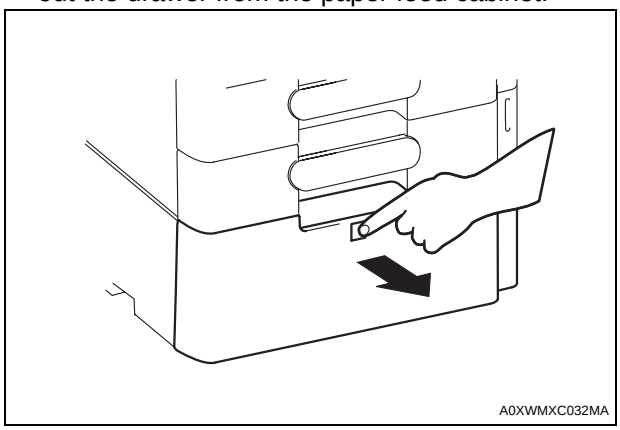


23. Plug the power cord into the machine and put the cord clamp that has been removed in step 2 through the power cord to install it (one screw).



III. Loading paper

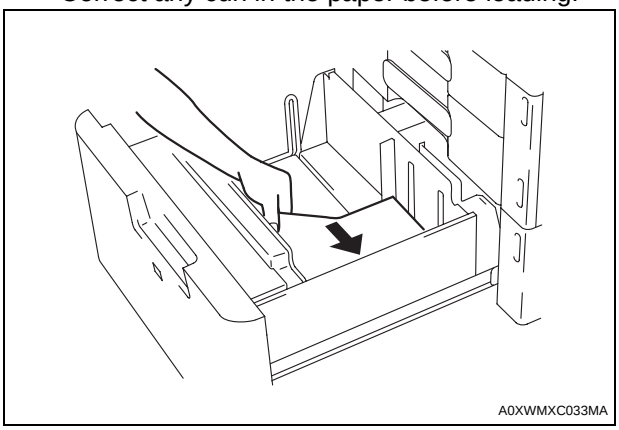
1. Turn on the machine's main and sub power switches.
2. Press the drawer release button and then slide out the drawer from the paper feed cabinet.



3. Align the edges of the paper stack and place the stack into the drawer.

Note:

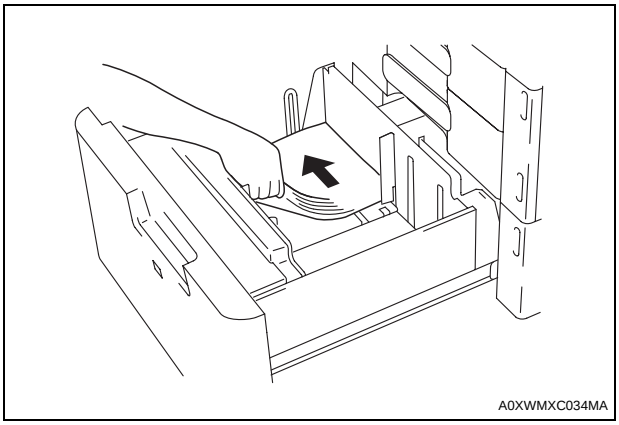
- Make sure that the top level of the paper stack does not exceed the ▼ (MAX) paper level indicator.
- Correct any curl in the paper before loading.



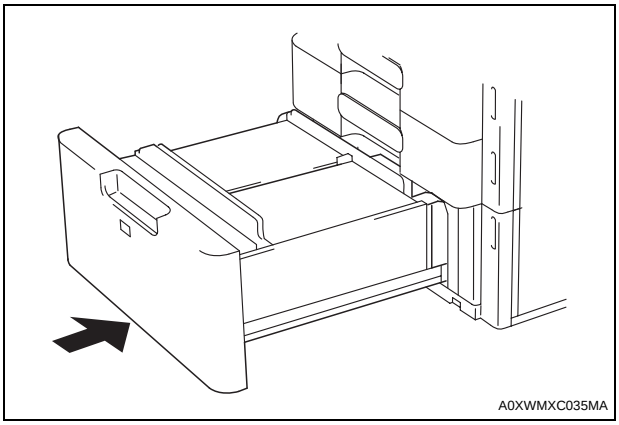
4. Align the edges of the paper stack and place the stack into the drawer.

Note:

Make sure that the top level of the paper stack does not exceed the ▼ (MAX) paper level indicator.



5. Slide the drawer back in.



IV. Making settings for paper size

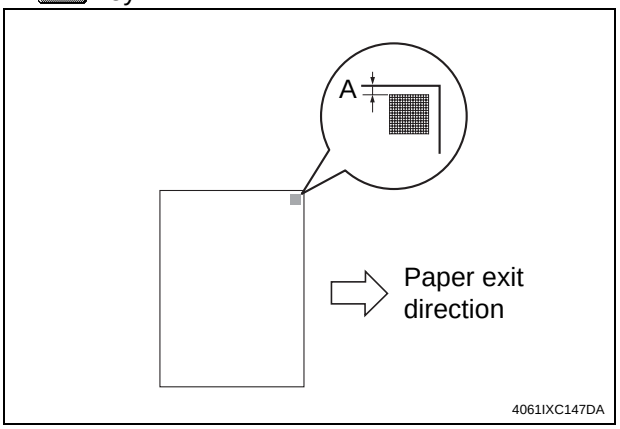
1. Display the Service Mode screen (For details of how to display the Service Mode screen, see the Service Manual).
2. Touch “System 2.”
3. Touch “LCT Paper Size Setting.”
4. Check to see that “A4 ” is displayed with white text on black.
5. Touch “END.”

V. Checking the paper reference position

<Centering>

1. Touch “Machine.”
2. Touch “Printer Area.”
3. Touch “Centering.”
4. Touch “3rd.” and then press the Start key.
   A test print will be produced.
5. Measure width A from the edge of the paper to the pattern printed on the test print and check that it falls within the specified range.
   Specifications: 3.0 mm ± 1.0 mm

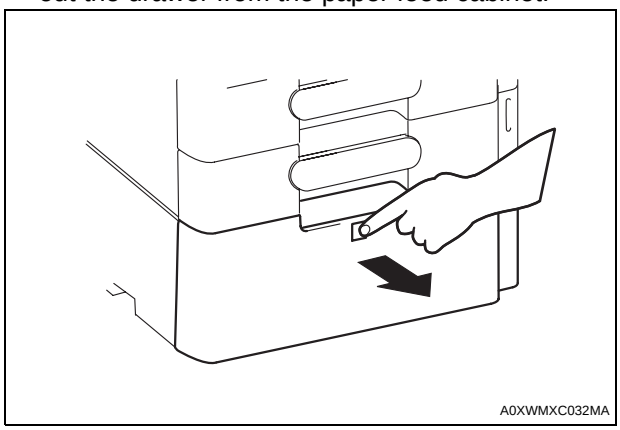
- Adjusting the paper reference position
  If the measured width A falls outside the specified range, enter the correction value using the − or + key.



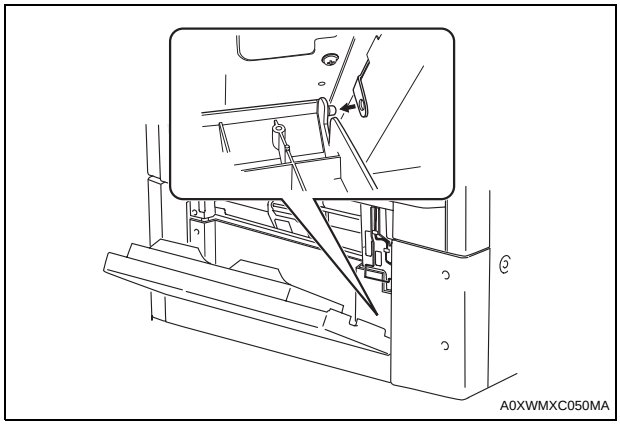
6. Produce another test print and check to see if width A falls within the specified range.

* If the use of the − or + key does not allow the measurement to fall within the specified range, perform the following steps.

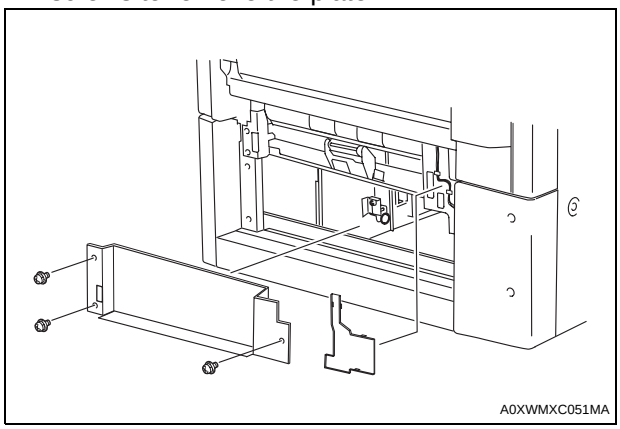
7. Press the drawer release button and then slide out the drawer from the paper feed cabinet.



8. Pull the release of right door and open the right door.
9. Detach the protruded portion of the right door from the paper feed cabinet to remove the right door.



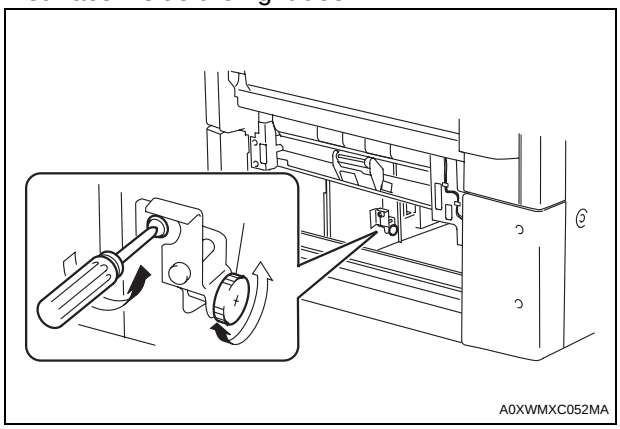
10. Remove the harness cover and the three fixing screws to remove the plate.



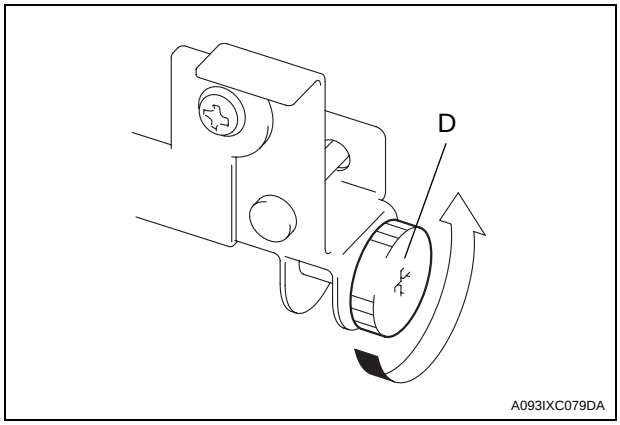
11. Loosen the adjusting screw and turn the screw D clockwise or counterclockwise as necessary.

Note:

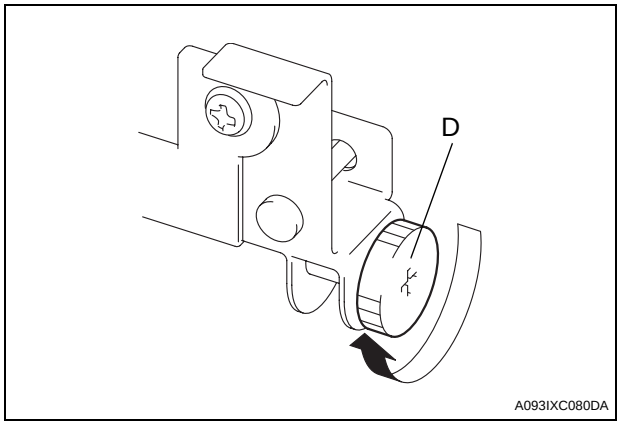
Use care not to damage or dent the paper path surface inside the right door.



- If width A is greater than the specified value, turn the screw D counterclockwise.



- If width A is greater than the specified value, turn the screw D clockwise.



12. Load paper and let the machine produce another test print. Then, check width A.

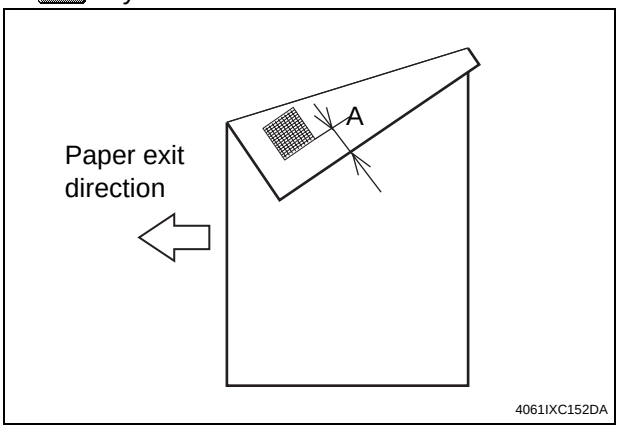
* Make the adjustment until width A falls within the specified range.

13. Tighten the adjusting screw which has been loosened in step 11.

<Centering (Duplex 2nd side)>

1. Touch “Centering (Duplex 2nd side).”
2. Touch “3rd.” and then press the Start key.
   A test print will then be produced.
3. Measure width A of the test pattern on the back-side of the test print produced and check that it falls within the specified range.
   Specifications: 3.0 mm ± 2.0 mm

- Adjusting the Paper Reference Position
  If the measured width A falls outside the specified range, enter the correction value using the [−] or [+] key.



4. Produce another test print and check to see if width A falls within the specified range.
5. Touch “END.”
6. Touch “Exit” on the Service Mode screen.
7. Turn OFF and ON the Main Power Switch.

Note:

When displayed the Service Mode screen, be sure to turn off the main power after exiting the Service Mode screen and wait for 10 seconds or more before turning on.